

Course : VMware Aria Operations for Logs: Install, Configure, Manage V8.12 (AOLICM812)

Official Course AOLICM812

Practical course - 3d - 21h00 - Ref. VAL
Price : 2090 € E.T.

NEW

In this course, you will learn how to deploy, configure, and administer VMware Aria Operations for Logs 8.12. You will explore its architecture, key features, and use cases so that you can effectively leverage logs to monitor, analyze, and diagnose your VMware environment.

Teaching objectives

At the end of the training, the participant will be able to:

- ✓ Describe the architecture, features, and use cases of VMware Aria Operations for Logs
- ✓ Deploy and configure a VMware Aria Operations for Logs cluster tailored to your monitoring needs
- ✓ Analyze log data using queries, agents, and exploration features
- ✓ Create and customize dashboards, widgets, and content to optimize monitoring of the environment
- ✓ Integrate and manage VMware Aria Operations for Logs with related VMware solutions, including in a SaaS environment

Intended audience

System administrators, systems engineers, and consultants.

Prerequisites

Have completed the "VMware vSphere: Install, Configure, Manage" course (ref. AMW) or the "VMware vSphere: Operate, Scale, and Secure" course

Course schedule

PARTICIPANTS

System administrators, systems engineers, and consultants.

PREREQUISITES

Have completed the "VMware vSphere: Install, Configure, Manage" course (ref. AMW) or the "VMware vSphere: Operate, Scale, and Secure" course

TRAINER QUALIFICATIONS

The experts who lead the training courses are specialists in the subjects covered. They are approved by the publisher and certified for the course. They have also been validated by our teaching teams in terms of both professional knowledge and teaching skills for each course they teach. They have at least three to ten years of experience in their field and hold or have held positions of responsibility in companies.

ASSESSMENT TERMS

Assessment of targeted skills prior to training.

Assessment by the participant, at the end of the training course, of the skills acquired during the training course.

Validation by the trainer of the participant's learning outcomes, specifying the tools used: multiple-choice questions, role-playing exercises, etc.

At the end of each training course, ITTCERT provides participants with a course evaluation questionnaire, which is then analysed by our teaching teams. Participants also complete an official evaluation of the publisher.

An attendance sheet for each half-day of attendance is provided at the end of the training course, along with a certificate of completion if the participant has attended the entire session.

1 Introduction to VMware Aria Operations for Logs

- Describe the VMware Aria cloud management platform.
- Describe the use cases for VMware Aria.
- Describe the key features of VMware Aria Operations for Logs.
- Describe the requirements for a log analysis solution.
- Explain the importance of effective log management.
- Navigate the VMware Aria Operations for Logs user interface.
- Describe the different stages of log processing.

2 Architecture and Deployment of VMware Aria Operations for Logs

- Identify the minimum prerequisites for deploying VMware Aria Operations for Logs.
- Explain how to use the Sizing Calculator in VMware Aria Operations for Logs.
- Describe the compatibility of VMware Aria Operations for Logs with other VMware products.
- Describe the architecture of VMware Aria Operations for Logs.
- Explain how to install the VMware Aria Operations for Logs virtual appliance.

3 VMware Aria Operations for Logs Queries and Dashboards

- Describe the main features of the VMware Aria Operations for Logs user interface.
- Use the "Interactive Analytics" tab to perform an in-depth analysis of the log data.
- Create and manage requests.
- Create custom dashboards in VMware Aria Operations for Logs.
- Describe and use the VMware Aria Operations for Logs widgets.

4 Administering VMware Aria Operations for Logs

- Describe user access control in VMware Aria Operations for Logs.
- Describe user management.
- Go to the VMware Aria Operations for Logs administration page.
- Configure the settings for VMware Aria Operations for Logs.
- Manage certificates.
- Configure system notifications.
- Explain the upgrade process for VMware Aria Operations for Logs.
- Describe VMware Aria Operations for Logs Importer.

5 Integration of VMware Aria Operations for Logs

- Describe the integration of vRealize Operations with VMware Aria Operations for Logs.
- Describe the benefits of integrating vRealize Operations with VMware Aria Operations for Logs.
- Describe the benefits of using the vSAN Content Pack.
- Explain how to install the NSX Content Packs.

TEACHING AIDS AND TECHNICAL RESOURCES

The teaching resources used are the publisher's official materials and practical exercises.

TERMS AND DEADLINES

Registration must be completed 24 hours before the start of the training course.

ACCESSIBILITY FOR PEOPLE WITH DISABILITIES

Do you have specific accessibility requirements? Contact Ms FOSSE, disability advisor, at the following address: psh-accueil@orsys.fr so that we can assess your request and its feasibility.

6 VMware Aria Operations for Logs (SaaS)

- Explain the architecture of VMware Aria Operations for Logs (SaaS).
- Describe the various log ingestion options in VMware Aria Operations for Logs (SaaS).
- Describe the integration with an on-premises VMware Aria Operations for Logs instance.
- Configure log transfer to VMware Aria Operations for Logs (SaaS) without deploying additional instances of VMware Cloud Proxy.

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Dates and locations

REMOTE CLASS

2027 : 8 Mar., 14 June, 8 Sep., 1 Dec.

PARIS LA DÉFENSE

2027 : 1 Mar., 7 June, 1 Sep., 24 Nov.